

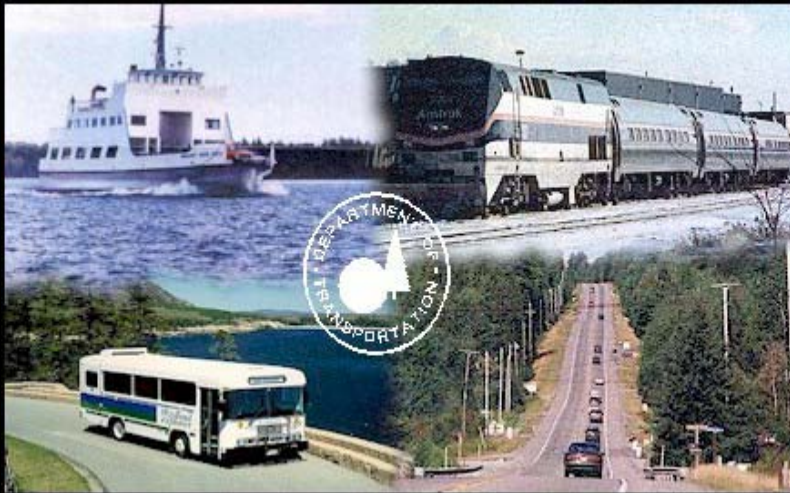
# Maine DOT Environmental Stewardship 2002

- I. Sensible Transportation**
- II. Streamlining & Restructuring**
- III. Systems**
- IV. Sustainability**
- V. Strategic Planning**

**Presented to:** NASTO Annual Meeting  
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# Introduction to Maine DOT



- Highways
- Freight & Passenger Rail
- Ports & Small Harbors
- Transit
- Aviation
- Ferries
- Dredge Management

# I. Sensible Transportation

Maine state motto:  
Dirigo (I lead)



# Sensible Transportation

## *(continued)*



- Nation's best anti-billboard laws
- State & National & All American Scenic Byways
- Community Gateways grants
- I-95 Wildflowers, Landscape
- Enhancements, water quality, tidal restoration
- Proactive pre-mandate Salmon habitat restoration
- Snowmobile & Fishing Access at Bridges MOU
- Lead agency for Maine's Smart Growth initiative
- Historic bridges
- Animal-vehicle collisions & passage & habitat planning

# Sensible Transportation Policy Act

## *(23 MRSA Section 73(1991))*

- The people of the State find that decisions regarding the State's transportation network are vital...to the quality of life that citizens treasure and seek to protect. The people also find that these decisions have profound, long-lasting and sometimes detrimental impacts on the natural resources of the State, including its air quality, land & water.
- It is the policy of the state that transportation decisions must:
  - ✓ Minimize impacts
  - ✓ Give preference to non-highway alternatives
  - ✓ Reduce reliance on foreign oil
  - ✓ Be consistent with the state land use act.

## II. Streamlining & Restructuring

- NEPA integrated with planning units, Environmental staff unit in Bureau of Planning, programmatic delegated CEs (2000)
- New project management regime as umbrella for design & construction, with new project team environmental coordination staff (2001)
- Environmental Office reports directly to Commissioner, touching all modes, all phases. Policy & leadership function, as well as service function. (2000)
- New region-by-region (maintenance & small projects) environmental coordination staff (2001)

# Streamlining & Restructuring *(continued)*



- Wetland Mitigation pseudo-Banking: New England federal agencies are behind the national curve, Maine has pushed farther than other New England states (2002)
- Fish Passage Policy & Design Guide (2002)
- Erosion & sedimentation control regime, contracting, BMPs, MOU (1997)

# Streamlining & Restructuring *(continued)*



- Interagency Meeting: informal collaborative early multi-agency input (1988)
- Neighbor-to-neighbor relationship: SHPO
- Neighbor-to-neighbor relationship: FHWA
- Rock solid ACOE staff relationship
- Improving relationships & policy coordination with all federal agencies
- “One-cabinet” approach of all state agencies



# III. *(Total) (Environmental) (Quality)* *(Safety) (Management)* SYSTEMS

Maintenance

Construction

Laboratories

Ferry Service

Project Development

Planning



*(Environmental & Safety) Systems:*  
Maintenance, Labs, Ferry Service:  
Construction, Facilities & Operations

- Established policies & procedures include EPA & OSHA & state laws
- Scheduled internal audits
- Corrective Actions Reports, performance appraisals
- Next year: third-party audits
- Procurement & recyclability reviews & successes
- \$0 EPA penalties
- A framework & progress toward NPDES II
- Salt, herbicide, waste, sand reduction

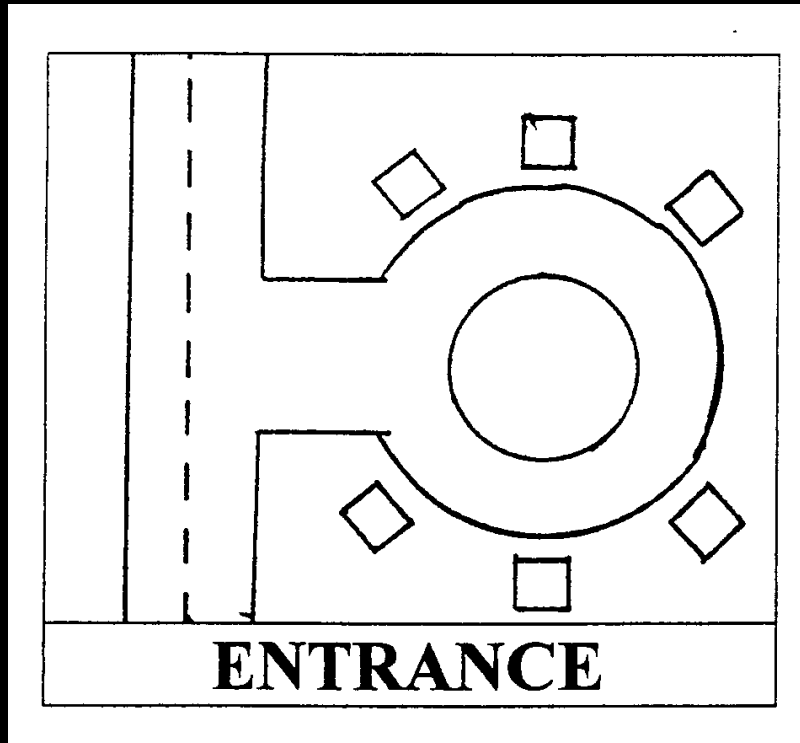
# *(Environmental) Systems:*

## Collector Highway Improvement Program & Department-wide Project Management regime



- Goodbye federal design standards
- Bicycle route planning
- Scenic byways
- Resource avoidance
- Fiscal & schedule benefits
- Tire chips/beneficial reuse
- On-site recycling
- Project management systems (teams, processes, performance measures, performance appraisals, 360 evaluations)

# *(Environmental) Systems:* Planning

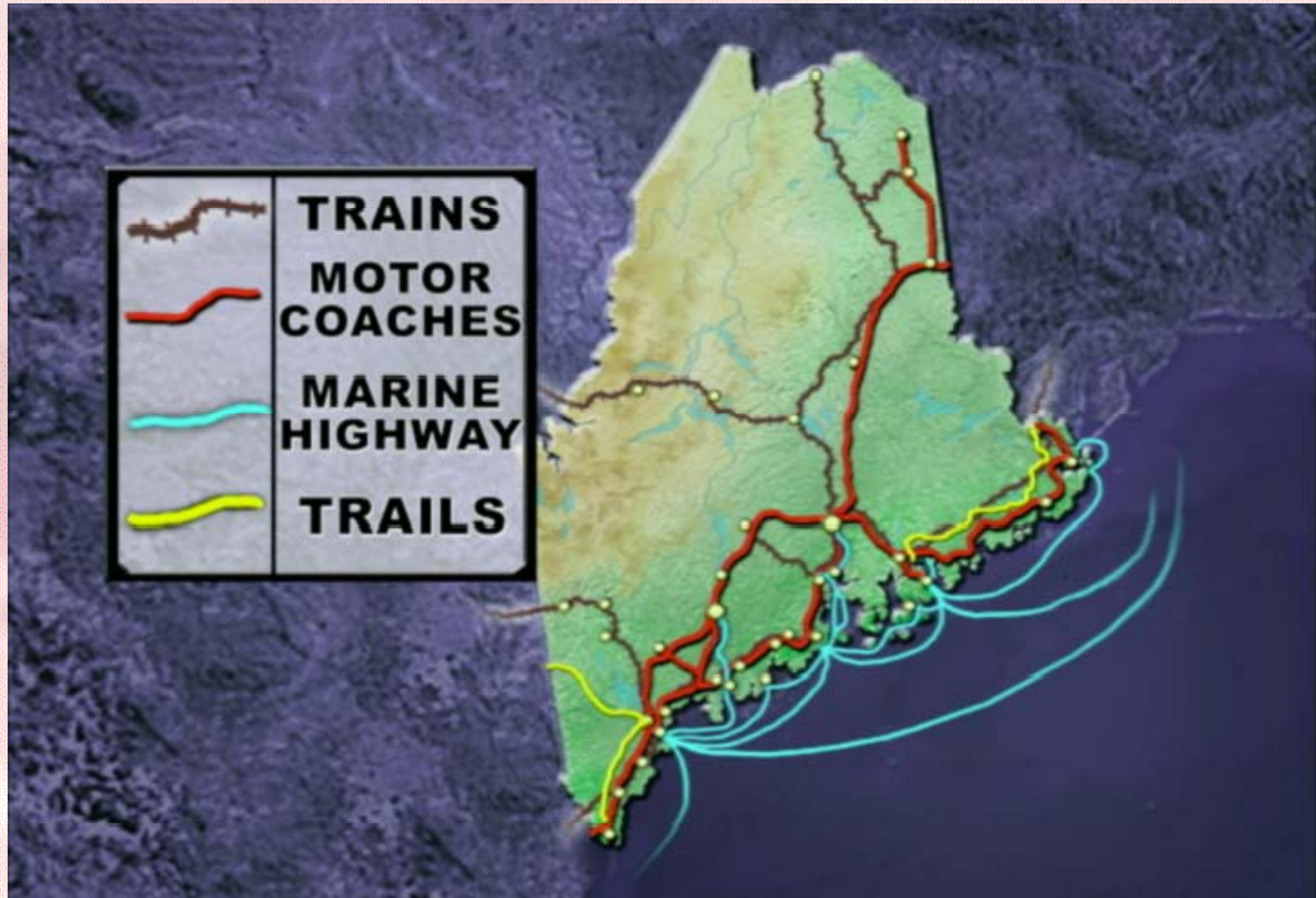


- Access Management
- Streamlining
- System planning
- Modal planning
- Explore Maine Passenger Plan
- Freight Plan
- Paradigm shift?



# *Passenger Transportation Network*

more choices and better, more convenient connections

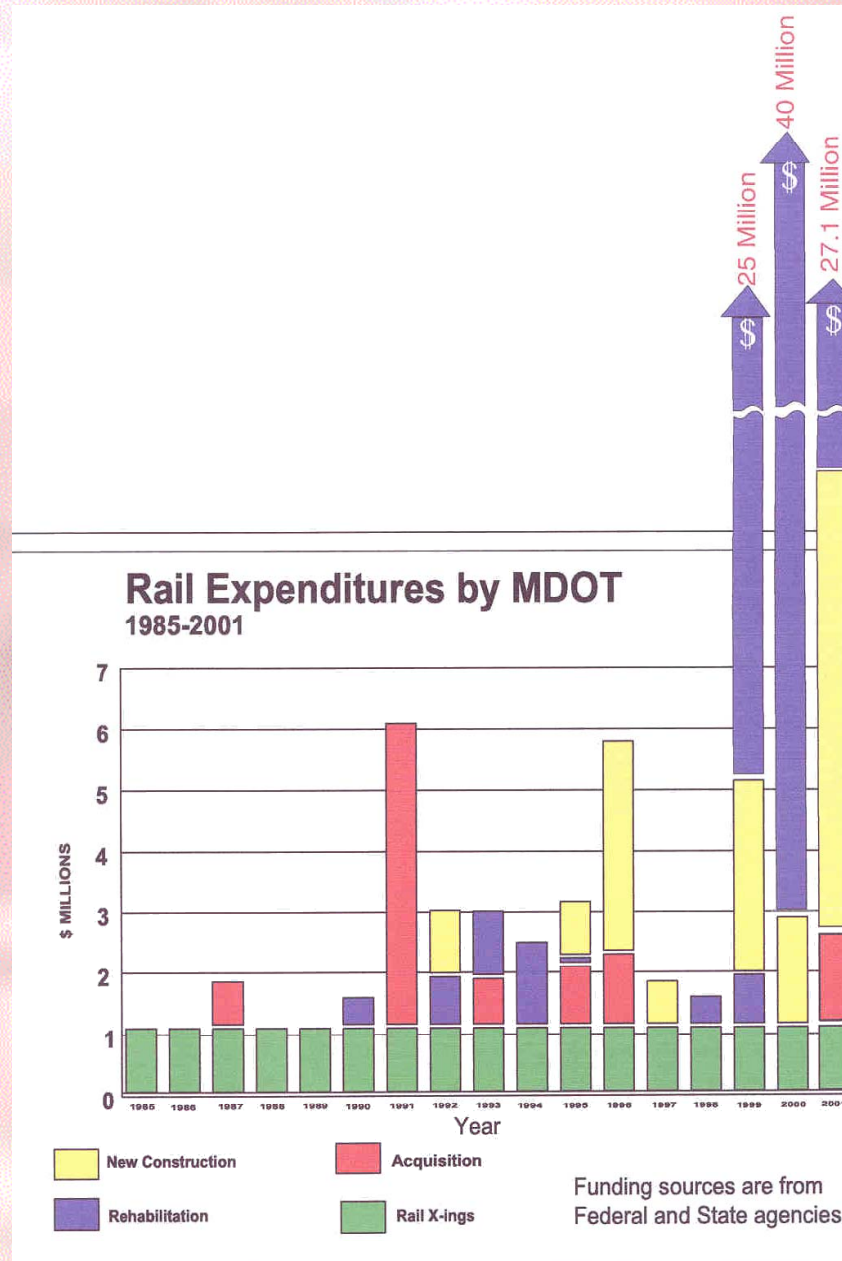




# Maine's Investment in Rail Service

*“... revitalizing passenger service can lead to improving downtowns, diversifying their uses, and with appropriate planning, facilitating more “livable” communities.”*

*Editorial, Kennebec Journal  
6/15/00*



# *Systems:* Acadia Explorer – paradigm shift



- Air quality
- Parking lot avoidance
- Safety
- Public health
- Access to jobs
- Economic development
- Land use, villages
- ITS



## *IV. Sustainability*



- Clean Government Initiative (38 MRSA 343-H)
- Compliance/Audits
- Sustainability/Metrics
- June 1, 2002, report on biennial plan and fiscal cost-benefit, budget needs
- New England Governors Climate Change Goals



# *V. Strategic Planning & Six Year Plan*



- Maine DOT strategic plan, Environmental Office first out of gate as pilot (Spring 2002)
- Integration with natural resource agency plans under performance budgeting law (Summer 2002)
- Public input through revised Maine DOT Six Year Plan (Fall 2002)

# *Strategic Plan*

## Maine DOT Vision



Maine DOT will create and maintain a safe, efficient and economical transportation system that is cost effective, energy efficient, environmentally sound and responsive to the diverse needs and values of the people of Maine.

The Environmental Office leads the department in proactively integrating transportation & environmental objectives & innovations as the Department plans, develops, operates & maintains Maine's transportation systems.

Mission statements (including environmental language) of all other Bureaus/Offices under development

*Thank you*

